

Title (en)

A heat exchanger for motor-vehicle air-conditioning systems.

Title (de)

Wärmetauscher für eine Automobilklimaanlage.

Title (fr)

Echangeur de chaleur pour un système de climatisation d'une automobile.

Publication

EP 0429401 A2 19910529 (EN)

Application

EP 90830459 A 19901016

Priority

IT 5342889 U 19891020

Abstract (en)

A header (10) for a radiator for motor-vehicle air conditioning systems has a tube plate (12) of polymeric material provided with a plurality of sealing rings (18,19) co-moulded with the tube plate (12) and, arranged in correspondence with the holes (16) for sealingly connecting the tubes(T) of the exchanger to the header (10).

IPC 1-7

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IPC 8 full level

F28F 9/02 (2006.01); **F28F 9/14** (2006.01); **F28F 21/06** (2006.01)

CPC (source: EP)

F28F 9/0226 (2013.01); **F28F 9/14** (2013.01); **F28F 21/067** (2013.01)

Cited by

EP0840084A3; FR2770633A1; ES2195701A1; EP0978702A1; EP0578568A1; FR2693546A1; US5318113A; EP0578565A1; FR2693544A1; US5301748A; EP0578566A1; FR2693545A1; US5299636A; US6561263B1; WO2018147998A1

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